Commonwealth of Kentucky

Natural Resources and Environmental Protection Cabinet
Department for Environmental Protection
Division for Air Quality
803 Schenkel Lane
Frankfort, Kentucky 40601
(502) 573-3382

AIR QUALITY PERM

Permittee Name: R.R. DONNELLEY AND SO. BANY

DANVILLE MANUFACTY AN QN

Mailing Address: 3201 Lebanon Road, Dar de, Keh

Source Name: Same Above
Mailing Address: Same Above
Source Location: Same Above

Permit Type: Federally inforceable Review Type: Title V, Synthese Minor

Permit Number: V. 11 Log Number: F460

Application

Complete Date: ebruary 1

XYEIS ID 01-0360-0 S Plant I 021-00037 Sode:

d

Issuance Revision E Expiration

John E. Hornback, Director Division for Air Quality

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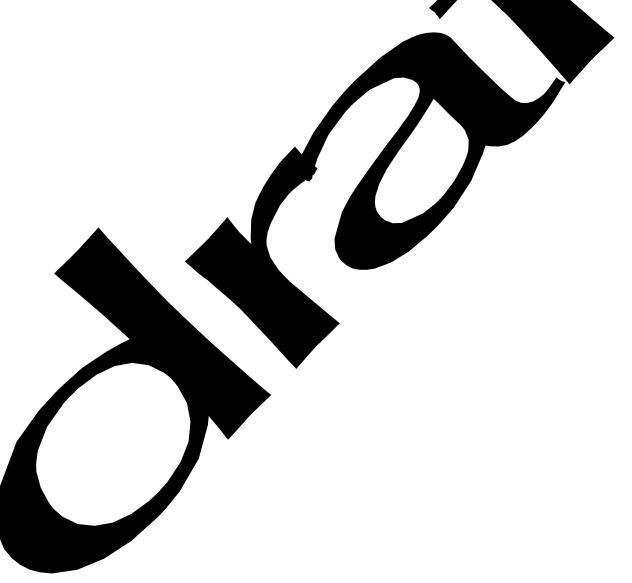
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SECTION A - PERMIT AUTHORIZATION

Pursuant to a duly submitted application which was determined to be complete on February 12, 1998, the Kentucky Division for Air Quality hereby authorizes the operation of the uipm described herein in accordance with the terms and conditions of this permit. This per issued under the provisions of Kentucky Revised Statutes Chapter 224 guilding pursuant thereto.

The permittee shall not construct, reconstruct, or modify any affect submitted a complete application and receiving a permit for the pla activity om the permitting authority, except as provided in this permit or in the Regulation 4 activity of the permitting authority.

Issuance of this permit does not relieve the permittee from the responsation taining any other permits, licenses, or approvals required by this Cabinet or any other side.



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SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS

- 01 (01) Offset heatset lithographic press KDM-876 Sigma No. 80 Hot Air Dryer manufactured by M.E.G. Construction commenced: August 1984
- O2 (02) Offset heatset lithographic press KDM-880

 Two model Sigma No. 80 Hot Air Dryers manufactory d by M. G.

 Construction commenced: August 1985
- Offset heatset lithographic press KDM-881

 Two model Sigma No. 80 Hot Air Dryers manufactured by Note Construction commenced: November 1985
- O4 (04) Offset heatset lithographic press KP -882

 Two model C-3800 Hot Air Drys manufacts d to Construction commenced: April 1986
- Offset heatset lithographers KDN 83

 Two model Sigma Nove Hot Air V rs manufactured by M.E.G.

 Construction commenced: June 19
- of person of the person of the
- (08) C t lithograp KDM-877
 11 Hot Ab Eyers manufactured by TEC Systems.
 Construction enced: August 1990

ntrol Equipments:

- 1. Thermal Oxider #1, installed on September, 1988
- 2. Thermal Ox zer #2, installed on July, 1993
- 3. Regenerate Thermal Oxidizer, installed on September, 1998
 Three termal oxidizers controlling all 9 presses in a triplex configuration.

afficiency: 95%

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SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

APPLICABLE REGULATIONS: None

1. Operating Limitations:

usage rate of inks, fountain solutions, and clean up solvents intaining VO shake restricted so as not to exceed the emission limitations in S on B(2).

Emission Limitations: (Synthetic minor limitation to predability of Regulation 401 KAR 51:017, Prevention of significant deterioration of

Volatile organic compound (VOC) emissions shall be less the 250 ling 12 month period.

Compliance Demonstration Method: see group

- 3. **Testing Requirements:** see group requirer ats
- 4. **Specific Monitoring Requirements:** e group requirements
- 5. Specific Recordkeeping Requirements: segmoup requirements
- 6. Specific Reporting Requirements: see
- 7. Control is Sperating Control is see group requirements
- 8. Ah. rating Sca

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SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

08 (08) Offset heatset lithographic press KDM-885
Two model P-693 Hot Air Dryers manufactured by TEC Systems.
Construction commenced: July 1993

Control Equipments:

- 1. Thermal Oxidizer #1, installed on September, 1988
- 2. Thermal Oxidizer #2, installed on July, 1993
- 3. Regenerative Thermal Oxidizer, installed on September 1998

 Three (3) Thermal oxidizers controlling all 9 presses in a triplex contr

Claimed Efficiency: 95%

APPLICABLE REGULATIONS: None

- 1. **Operating Limitations:** None
- 2. Emission Limitations: None

Compliance Demonstration ethod: see up require ints

- 3. To g Requireme your requir
- 4. **nitoring** see group requirements
- 5. Spech see group requirements
- **6.** Special see group requirements
- 7. **Specific Control** Operating Conditions: see group requirements

Alternate Operat g Stenarios: None

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SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

09 (19) Offset heatset lithographic press KDM-886

Two model P-390 Hot Air Dryers manufactured by TEC Systems. Construction commenced: May 1994

Control Equipments:

- 1. Thermal Oxidizer #1, installed on September, 1988
- 2. Thermal Oxidizer #2, installed on July, 1993
- 3. Regenerative Thermal Oxidizer, installed on September, Three (3) Thermal oxidizers controlling all 9 presses in a trip

Claimed Efficiency: 95%

APPLICABLE REGULATIONS: None

1. Operating Limitations:

usage rate of inks, fountain solutions, an clean up so tents. C's shall be restricted so as not to exceed the emiss on limitation in Section

Emission Limitations: (Synthet prior limits on to preclude applicability of Regulation 401 KAR 51:017, Prevention and inficant degrication of a quality)

Volatile organic comported (DC) emission than 40 tons per rolling 12 month per volatile organic comported (DC) emission than 40 tons per rolling 12 month per volatile organic comported (DC) emission than 40 tons per rolling 12 month per volatile organic comported (DC) emission than 40 tons per rolling 12 month per volatile organic comported (DC) emission than 40 tons per rolling 12 month per volatile organic comported (DC) emission than 40 tons per rolling 12 month per volatile organic comported (DC) emission than 40 tons per rolling 12 month per volatile organic comported (DC) emission than 40 tons per rolling 12 month per volatile organic comported (DC) emission than 40 tons per volatile organic compo

Demons thod: see group requirements

- 3. Testing the nents: see
- 4. Special see group requirements
- 5. **Specific Record** sirements: see group requirements

Specific Reportin Requirements: see group requirements

Specific Control Equipment Operating Conditions: see group requirements

Alternate erating Scenarios: None

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SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

Group Requirements

List of Points (01,02,03,04,05,06,07,08,09)

1. Compliance Demonstration Method:

a. The following formula or equivalent may be used in calculating emirsions of VOC's from ink:

VOC emitted (lbs) = \sum {gallons of ink x VOC content of ink efficiency of the thermal oxidizers }

b. The following formula or equivalent may be used in a bulating emission fountain solution:

VOC emitted (lbs) = \sum {gallons of for ain solution at $x \neq 0$ C content of fountain solution concentrate (lbs/gg/x 0.7 x / co.) of the thermal oxidizers } + \sum {gallons of four ain solution oncentral content of fountain solution (lbs/gal) x 0.30}

c. The following formula or experient may be sed in calculating emissions of VOC's from clean up solvent (Auto Birket Wash Arc):

d. The state of formula of any be used in calculating emissions of VOC's from clean (Manual E) (ash MBW):

VOC emitte { gallons of MBW x VOC content of MBW(lbs/gal) x 0.50 }

VOC emission and ded by formulas (a) through (d) or equivalent shall be summed and used to der hand a compliance with the emission limitations listed for each affected facility(s).

For the formula above, the control efficiency of the thermal oxidizers is 95% or that efficiency and slished during the most recent performance test.

ficiency of 0% shall be used when presses are operated without the emissions to the thermal oxidizers or assumed for all 3-hours periods (during actual printing peration) during which the average temperature of the thermal oxidizer is more than 28°C(50°F) below the average temperature of thermal oxidizer during the most recent performance test.

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SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

2. <u>Testing Requirements</u>:

The permittee shall conduct a performance test on the thermal cadizers for volve compounds within six months following the issuance of this ermit.

Pursuant to Section VII 2.(1) of the policy manual of the lation for a Quality as referenced by Regulation 401 KAR 50:016, Section 1.(1), at a conth prior to the date of the required performance test, the permittee shall complete a Compliance Test Protocol (Form DEP 6027) to the division's Frankfort Central pant to 401 KAR 50:045, Section 5, the division shall be notified of the actual test.

If the permittee has conducted a performance test years ix months processuance of this permit, the results of this testing shall years of the testing specified above.

3. **Specific Monitoring Requirements**

The permittee shall install, cause, maintain, and operate a monitoring device which continuously indicates and reads the correspondence stion charger temperature of the thermal oxidizers. The monitoring decree shall have a correspondence of ± 0.75 percent of the imperature being a decree of ± 0.75 percent of the imperature being a decree of ± 0.75 percent of the imperature being a decree of ± 0.75 percent of the imperature being a decree of ± 0.75 percent of ± 0.75 per

4. cordkeep. ements:

The part of the maintain the following information for each thermal oxidizer: are specifications.

- pal proce es and preventive maintenance records.
- c. Danger of the combustion chamber temperatures for each thermal oxidizer in ope
- d. Record periods (during actual printing operations) during which the average mature of the thermal oxidizer is more than 28 °C (50 °F) below the average emperature of thermal oxidizer during the most recent performance test.
- e. During all periods of operation of the thermal oxidizers during which the 3-hours average temperature of the thermal oxidizer is more than 28°C (50°F) below the rage temperature of the thermal oxidizer during the most performance test, ation of the presses without control, or malfunction of the thermal oxidizers, a daily (calendar day) log of the following information shall be kept:
 - 1. Whether any air emissions were visible from the facilities associated with the thermal oxidizers.
 - 2. Whether visible emissions were normal for the process.
 - 3. The cause of the visible emissions.
 - 4. Any corrective action taken.

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SECTION B - EMISSION POINTS, EMISSIONS UNITS, APPLICABLE REGULATIONS, AND OPERATING CONDITIONS (CONTINUED)

4. **Specific Recordkeeping Requirements:**(continued)

The permittee shall keep calendar month records of usage of all ountain clean up solvents. At the end of each month, Volatile Organic apounds (VOC shall be calculated and recorded. These records shall be sy narized and VOC emissions calculated and recorded. Tons VOC per 1 nonths shall so be recon esenting the mos The recorded tons per 12 months shall be a 12 month ro total re recent year. In addition, those records shall show co with VOC emission limitations listed in this permit for each synthetic minor lin se records, as well as purchase orders and invoices for all VOC containing mate made available for inspection upon request by any duly authorized repres xision for Air Quality.

5. Specific Reporting Requirements:

ts to the es of the VOC The permittee shall submit quarterly rem hperatures drop as emission limits specified in this permit when the t. If no sy defined in Section B(4)(d) of this per exceedan becur during a particular quarter, a report stating this shall ubmitted the Cabine semiannually. In addition, onth of V those reports shall show tons p emissions a 12 month rolling total for VOC emissions for each mor n quarter.

6. Control Y Operating

The servicing recommendations and servicing practices are serviced as a servicing practice of the servicing practices are serviced as a servicing practice of the serviced as a servic

See S

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SECTION C - INSIGNIFICANT ACTIVITIES

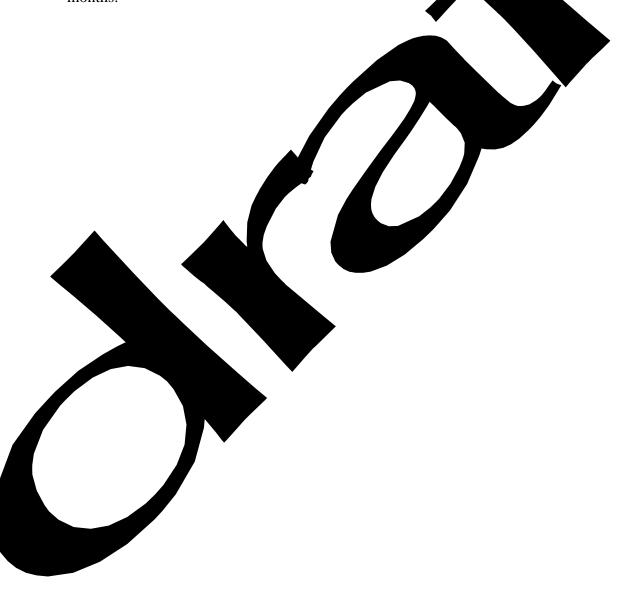
The following listed activities have been determined to be insignificant activities for this source pursuant to Regulation 401 KAR 50:035, Section 5(4). While these activities are defining insignificant the permittee must comply with the applicable regulation and some mixture of periodic monitoring may be necessary.

	Description	Genera Applicable P das
1.	Pneumatic Collector#1,2, & 3 w/integral baghouse	401 I 59:010
2.	2 UV Coaters	
3.	Clean Solvent Tank 6000 gallons	NA
4.	4 Hot Melt Glue Pots	NA
5.	2 Diesel Engines	40 59:010
6.	Emergency Electrical Genera Natural Gas Fired	401 KAR 59:010
7.	ne Storage Z	NA
8.	A ters	401 KAR 59:010
9.	Preliming ions, including late drying ens	401 KAR 59:010
10.	nk Jet Printers	NA
	9 Parts Washer	401 KAR 59:185 Sec 8 (2)
2 .	Oil/Water Separa r 1300 gallons	NA
	4 Cooling owers her Boilers	401 KAR 59:010 401 KAR 59:015
15.	Dirty Solvent Tank 16,000 gallons	401 KAR 59:485

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SECTION D - SOURCE EMISSION LIMITATIONS AND TESTING REQUIREMENTS

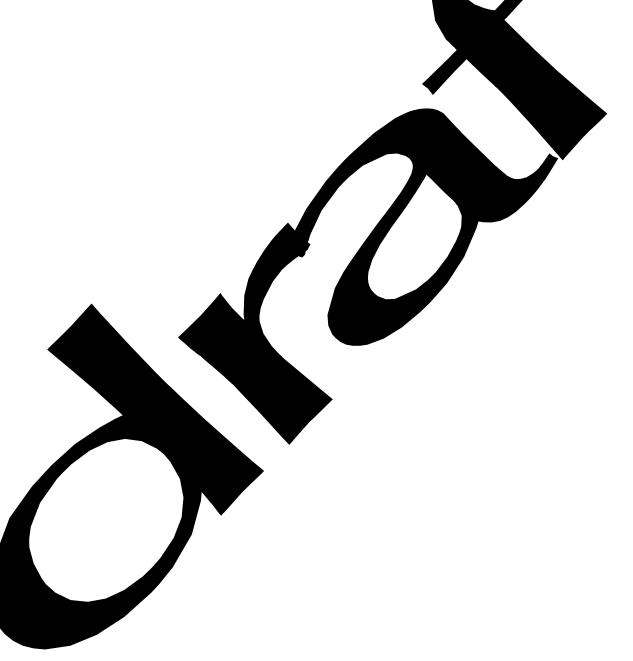
- 1. The overall destruction efficiency of the thermal oxidizers shall be tested using Method 25A specified in Regulation 401 KAR 50:015 or other method approximately Compliance Test Protocol.
- 2. If the permittee can demonstrate to the division's satisfaction that testing of presentacks yields results comparable to those that would be object by testing all stacks, a division will approve testing of representative stacks on converges.
- 3. Compliance with annual emissions imposed pursuant to 40, and contained in this permit, shall be based on emissions for months.



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SECTION E - SOURCE CONTROL EQUIPMENT REQUIREMENTS

1. Pursuant to 401 KAR 50:055, Section 2(5), at all times, including periods of startup shutdown and malfunction, owners and operators shall, to the extent practical maintrand operate any affected facility including associated air pollution control equation at a manner consistent with good air pollution control practice for inimizing Determination of whether acceptable operating and maintenary procedures are will be based on information available to the division which any include, by not to, monitoring results, opacity observations, review operating a maintenary procedures, and inspection of the source.



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SECTION F - MONITORING, RECORD KEEPING, AND REPORTING REQUIREMENTS

1. When continuing compliance is demonstrated by periodic testing or instrumental the permittee shall compile records of required monitoring information that i

- a. Date, place as defined in this permit, and time of sample measure
- b. Analyses performance dates;
- c. Company or entity that performed analyses;
- d. Analytical techniques or methods used;
- e. Analyses results; and
- f. Operating conditions during time of sampling or n
- 2. Records of all required monitoring data and support inform the ling calibrations, maintenance records, and original strip chart recordings, at coparative ports required by the Division for Air Quality, shall be retained by the parmittee for any duly authors and shall be made available for inspection upon request by any duly authors of the Division for Air Quality. [401 KAR 50:035] acction 7(1)(a) A KAR 50:035, Permits, Section 7(2)(c)]
- 3. In accordance with the requirements of Regulation 401 AR Section 7(2)(c) the permittee shall allow the Cabinet or athorized regulation from the following:
 - a. Enter upon the premises where a source is located or conducted, or where recovered kept;
 - b. Have access to and cop reasonable mes, any reads required by the permit:
 - i. During normal of nours, and
 - ii. During periods of hergency where the sessential to proper assessment at Cabinet;
 - imes, any la equipment (including monitoring and lettion coh ent), practices, or operations required by the permit.
 - table times de, but are not limited to the following:
 - g all hours at the source,
 - urces oper writtently, during all hours of operation at the source are between \$:00 a.m. and 4:30 p.m., Monday through Friday, exc.
 - iii. Durin
 - d. Sample or at reasonable times, substances or parameters to assure compliance its de permit or any applicable requirements. Reasonable times shall include, by are not limited to the following:
 - i. During all hours of operation at the source,
 - ii. For sources operated intermittently, during all hours of operation at the source the hours between 8:00 a.m. and 4:30 p.m., Monday through Friday, xcluding holidays, and
 - a. During an emergency.
- 4. No person shall obstruct, hamper, or interfere with any Cabinet employee or authorized representative while in the process of carrying out official duties. Refusal of entry or access may constitute grounds for permit revocation and assessment of civil penalties.

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SECTION F - MONITORING, RECORD KEEPING, AND REPORTING REQUIREMENTS (CONTINUED)

Summary reports of any monitoring required by this permit shall be subm 5. Division's London Regional Office at least every six (6) months during the life unless otherwise stated in this permit. The reports must be submitted within 30 days after the end of each six month report period which lift to semi-a on the initial issuance date of this permit. The permittee ma on a calendar year basis upon approval of the regional off If calendar ar reporti rwise s approved, the semi-annual reports must be postmarked or mitted by Januar 30th and July 30th of each year. All reports shall be ce responsible official pursuant to Section 6(1) of Regulation 401 KAR 50:035, Il deviations from permit requirements shall be clearly identified in the reports.

- 6. a. In accordance with the provisions of Regulation 401 AR 50:05. The owner or operator shall notify the Division for Air Quality's London Regions startups, shutdowns, or malfunctions as follows:
 - 1. When emissions during any planned showing the lays before the planned shutdown, or immediately following the decision the lays before the shutdown is due to events which could not have been foregain three.
 - 2. When emissions due to malfurctions, unplanted shutdoms and ensuing startups are or may be in excess of the andards addication shall be made as promptly as possible by telephone (except electron media) and call cause written notice upon request.
 - b. In accordance with the provisions of R and AR 50:035, Section 7(1)(e)2, the mptly repositions (oth anission exceedances covered by general vision for Air Quality's London Regional Office. Promptly a days for a semiannually.
- Pursually of the permittee shall certify captaince with and conditions contained in this permit, annually on the permit assuance annivers approved by the received by January 30th of each year if calender year reporting is approved by the received by completing and returning a Compliance Certification Form (DEP 7007C (a. in approved alternative) to the Division's London Regional Office and the U.S. EPA accordance with the following requirements:
 - a. Identification of each term or condition of the permit that is the basis of the certification;
 - b. The inpliance status regarding each term or condition of the permit;
 - ther compliance was continuous or intermittent; and
 - ne method used for determining the compliance status for the source, currently and over the reporting period, pursuant to 401 KAR 50:035, Section 7(1)(c),(d), and (e).
 - e. The certification shall be postmarked or otherwise submitted by the thirtieth (30) day following the applicable permit issuance anniversary date, or by January 30th of each year if calendar year reporting is approved by the regional office.

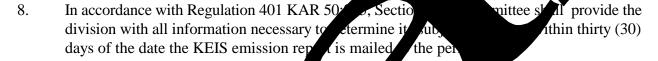
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SECTION F - MONITORING, RECORD KEEPING, AND REPORTING REQUIREMENTS (CONTINUED)

Annual compliance certifications should be mailed to the following addre

Division for Air Quality London Regional Office 85 State police Rd.. London, KY 40741-9008 U.S. EPA Region IV Air Enforcement Bra Atlanta Federal Cer 61 Forsyth St. Atlanta, GA 30303

Division for Air Quality Central Files 803 Schenkel Lane Frankfort, KY 40601



9. Pursuant to Section VII.3 of the process manual come Division of Air Quality as referenced by Regulation 401 KAR 50:016 section 1(1) sults of performance test(s) required by the permit shall be submitted to the division by source or in epresentative within forty-five days after the completion of the fieldwork.



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SECTION G - GENERAL CONDITIONS

(a) <u>General Compliance Requirements</u>

1. The permittee shall comply with all conditions of this permit. A noncompliant violation(s) of state regulation 401 KAR 50:035, Permits, Section (3)(d), to the 42 USC 7401 through 7671q (the Clean Air Act) and is grown for enforced including but not limited to the termination, revocation and assuance, or residual permit.

- 2. The filing of a request by the permittee for any permit reversition, or of a notification of a planned change or anticompliance, shall not stay any permit condition.
- 3. This permit may be revised, revoked, reopened and reiss, d, or term permit will be reopened for cause and revised accordingly un circumstances:
 - If additional applicable requirements a. ale to the s remaining permit term is three (3) ya ase, the opening shall be completed no later than eightee the applicable (8) month requirement. A reopening shall of be requi d if co th the applicable requirement is not required up after the d e on which ermit is due to expire, unless this permit or any a erms and nditions have been extended pursuant to Regulation 401 KAR 5 , Section (2)(c);
 - b. The Cabinet or the U. APA determ as that the profit must be revised or revoked to assure compliance of the application of th
 - c. The Cabinet or V . EPA determine that inaction in the permit contains a material mistake nents were establishing the emissions standards or of the permit;

Processing specific process of the permit shall follow the same procedures as apply to initial process of the permit for which cause to reoper the same procedures as apply to only those parts of the permit for which cause to reoper the same procedures as apply to only those parts of the permit for which cause to reoper the same procedures as apply to only those parts of the permit for which cause to reopen is provided to the source by the division, a least thirty (30, pance of the date the permit is to be reopened, except that the division may provide the first period in the case of an emergency.

The permittee sharfurnish to the division, in writing, information that the division may request to determine whether cause exists for modifying, revoking and reissuing, or terminating the ermit, or to determine compliance with the permit. [401 KAR 50:035, Permits, Section 7(2)(b)3e and 401 KAR 50:035, Permits, Section 7(3)(j)]

attee, upon becoming aware that any relevant facts were omitted or incorrect mation was submitted in the permit application, shall promptly submit such supplementary facts or corrected information to the permitting authority.

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SECTION G - GENERAL CONDITIONS (CONTINUED)

6. Any condition or portion of this permit which becomes suspended or is ruled invalid as a result of any legal or other action shall not invalidate any other portion or condition of the permit. [401 KAR 50:035, Permits, Section 7(3)(k)]

- 7. The permittee shall not use as a defense in an enforcement action to have been necessary to halt or reduce the permitted activity it der to maintain confusions, [401 KAR 50:035, Permits, Section 7(3)(e)]
- 8. Except as identified as state-origin requirements in this contained herein shall be enforceable by the United States El and citizens of the United States.
- 9. This permit shall be subject to suspension if the permit fails to sions fees within 90 days after the date of notice as specified in 401 KAR 50:038 (AUX). [401 KAR 50:035, Permits, Section 7(3)(h)]
- 10. Nothing in this permit shall alter or affect the applicable requirements prior to or at the time of punk. KAR 50:035, Permits, Section 8(3)(b)]
- 11. This permit shall not convey properly rights of exclusive profleges. [401 KAR 50:035, Permits, Section 7 (3)(g)]
- 12. Issuance of this permit does refelieve the other permits, licenses of vals required to the permits, licenses of vals required to the permits, licenses of vals required to the permits of the permits
- 13. A self-condition of the self-condition o
- 14. We arg in this pursuant attention of U.S. EPA to impose emergency orders pursuant tatute 42 USC 7603, Emergency orders. [401 KAR 50:035, Permits, Section 8]
 - <u>Permit Shield</u>: Except as provided in State Regulation 401 KAR 50:035, Permits, compliance by the affected facilities listed herein with the conditions of this permit shall be deemed to be compliance with all applicable requirements identified in this permit as of the date of issuance of the permit.
- ously issued construction and operating permits are hereby null and void.

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SECTION G - GENERAL CONDITIONS (CONTINUED)

(b) <u>Permit Expiration and Reapplication Requirements</u>

This permit shall remain in effect for a fixed term of five (5) years following the original of issue. Permit expiration shall terminate the source's right to operate up a timely renewal application has been submitted to the division at least six process prior to the date of the permit. Upon a timely and complete submittal, the authorization to operate up a timely renewal application has been submitted to the division at least six process prior to the date of the permit. Upon a timely and complete submittal, the authorization to operate up a timely renewal application to the date of the permit. Upon a timely and complete submittal, the authorization to operate up a timely renewal application to the date of the permit. Upon a timely and complete submittal, the authorization to operate up a timely renewal application to the date of the permit. Upon a timely and complete submittal, the authorization to operate up a timely renewal application to the date of the permit. Upon a timely and complete submittal, the authorization to operate up a timely renewal application to the date of the permit. Upon a timely and complete submittal, the authorization to operate up a timely renewal application to operate up a timely renewal application to the date of the permit is permit to the date of the permit to operate up a timely renewal application to op

(c) <u>Permit Revisions</u>

- 1. A minor permit revision procedure may be used for perhat revision, the use of economic incentive, marketable permit, emission trading, and other since the extent that these minor permit revision procedure relicitly providence SIP or in applicable requirements and meet the relevant to the state of Regular 401 KAR 50:035, Section 15.
- ators shall obtain 2. This permit is not transferable by the p nittee. Fu a new permit from the Division for A Quality. e new per ay be processed as an administrative amendment if no change in as permit is cessary, and provided that offic date a written agreement containing rmit responsibility coverage transfer of and liability between the cur n submitted to the permitting and new ittee has b ance of the authority thirty (30) days in
- (d) Start still Complements : None
- (e) A agram Req
- 1. If an approximation of the catute 42 USC 7401 through 7671q (the Clean Air Act) is than an a cable requirement promulgated pursuant to Federal State 42 US and 7651o (Title IV of the Act), both provisions shall apply, and Joth shall be stated by enforceable.

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SECTION G - GENERAL CONDITIONS (CONTINUED)

(f) <u>Emergency Provisions</u>

1. An emergency shall constitute an affirmative defense to an action brought for n with the technology-based emission limitations if the permit demonstrate properly signed contemporaneous operating logs or other relative evidence the

- a. An emergency occurred and the permittee can identify the cause of t
- b. The permitted facility was at the time being proper operated;
- c. During an emergency, the permittee took all reason e steps to dinimize levels emissions that exceeded the emissions standards or and,
- d. The permittee notified the division as promptly as po bmitted written notice of the emergency to the division within two v the time when emission limitations were exceeded due to the emazency. The Il meet the requirements of 401 KAR 50:035, Permits, Section 7(1)(6) lude a description of the emergency, steps taken to emissions, a rective actions taken. This requirement does no e of any of ocal, state or federal notification requirements.
- 2. Emergency conditions listed in General Condition (f)1 at a distribution and addition to any emergency or upset provision(s) controlled in an addition to any emergency or upset provision(s) controlled in an addition to any emergency or upset provision(s) controlled in an addition to any emergency or upset provision(s) controlled in an addition to any emergency or upset provision(s) controlled in an addition to any emergency or upset provision(s) controlled in an addition to any emergency or upset provision(s) controlled in an addition to any emergency or upset provision(s) controlled in an addition to any emergency or upset provision(s) controlled in an addition to any emergency or upset provision(s) controlled in an addition to any emergency or upset provision (s) controlled in an addition to any emergency or upset provision (s) controlled in an addition to any emergency or upset provision (s) controlled in an addition to any emergency or upset provision (s) controlled in an addition to any emergency or upset provision (s) controlled in an addition to any emergency or upset provision (s) controlled in an addition to any emergency or upset provision (s) controlled in addition to a second controlled in a second controlled in a second controlled in addition to a second controlled in addition to a second controlled in additio
- 3. In an enforcement proceeding permitter eaking to emblish the occurrence of an emergency shall have the burn of proof. [KAR 50:63, Permits, Section 9(3)]

(g) Ris Management Pro

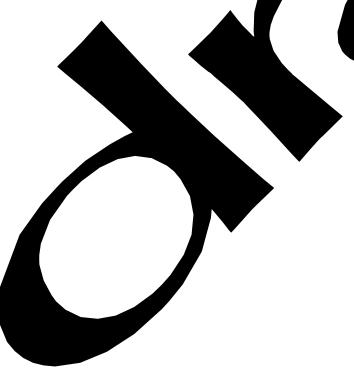
- 1. Plan provide the shall applicable requirements of 40 CFR Part 68, Risk and Plan provide the permittee shall:
 - a. Risk Mana, to U.S.EPA, Region IV with a copy to this division with the Region Program by June 21, 1999 or a later date U.S.EPA.
 - b Subm. elevant information if requested by the division or the U.S. EPA.

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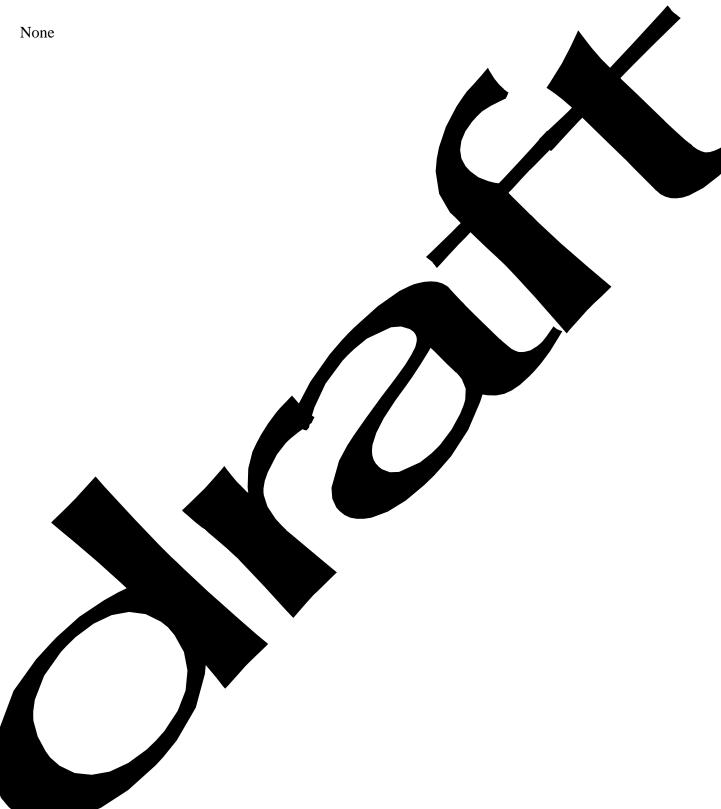
SECTION G - GENERAL CONDITIONS (CONTINUED)

(h) Ozone depleting substances

- 1. The permittee shall comply with the standards for recycling and emissic pursuant to 40 CFR 82, Subpart F, except as provided for Motor blicle Ax (MVACs) in Subpart B:
 - a. Persons opening appliances for maintenance, service. Pair, or disposemble with the required practices contained in 40 CFR 82 6.
 - b. Equipment used during the maintenance, service, shall comply with the standards for recycling and a support appropriate to the standards for recycling and a support contained in 40 CFR 82.158.
 - c. Persons performing maintenance, service, repair, or description of policy policy certified by an approved technician certification program policy CFR 82.161.
 - d. Persons disposing of small appliances, MVACs, and MVA defined at 40 CFR 82.152) shall comply with the recordke pursuant to 40 CFR 82.166.
 - e. Persons owning commercial or industrial registration equation equation equation equation equation equation (R 82.15).
 - f. Owners/operators of appliances not ally containing and discontaining and disconta
- 2. If the permittee performs service and potor (fleet) which air conditioners containing ozone-depleting substances, the source and comply the all applies the requirements as specified in 40 CFR 82, Subpart B, Serving of Motor which Air conditioners.



SECTION H - ALTERNATE OPERATING SCENARIOS



SECTION I - COMPLIANCE SCHEDULE

